Can I solve fraction word problems?

Solve these problems by finding a common denominator and converting the fractions to compare.

1. At a dog show $\frac{3}{12}$ of the dogs are Labradors, and $\frac{1}{6}$ are Springer Spaniels. Which dog bread are there more of?

2. Jeff won some money on the lottery. He generously gave $\frac{2}{5}$ of his winnings to his sister and $\frac{3}{8}$ to his son. Who did he give **more** money to?

3. Two contestants are competing in a baked bean eating challenge. Rob has eaten $\frac{7}{10}$, Asha has gobbled $\frac{5}{8}$ of hers. Who is currently **leading** the contest?

4. Josh and Laura have identical cars. Josh has **used** $\frac{4}{7}$ of the petrol in his car, Laura has **used** $\frac{5}{9}$ of the fuel in hers. Who has more petrol **left** in their tank?

5. Kelly and Sasha both competed in a swimming gala. Kelly swam $\frac{5}{8}$ of a mile, Sasha $\frac{2}{3}$ of a mile. Who swam **further**?

6. Mum gave her two sons the same pocket money. Sam spent $\frac{5}{6}$ of his on a t-shirt, Dan spent $\frac{7}{9}$ on a lego set. Who has more of their pocket money **remaining**?

Convert these fractions to give them common denominators. You will then find them easy to **add** together.

7. Yasmine took $\frac{5}{12}$ of some marbles and Joe took $\frac{3}{8}$ of them. What fraction of marbles did they take **between them**?

8. Someone has snuck into Peter's fridge and stolen $\frac{3}{10}$ of his ham pizza! He had already eaten $\frac{1}{3}$. How much pizza is still **left**?